14180US02

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See MPEP chapter 600 concerning utility patent application contents.

First Inventor Ed Frank Title Method And System For Provide Switch For Bandwidth Management In A Hybrid

Wired/Wireless Local Area Network Express Mail Label No. EV 329160086 US APPLICATION ELEMENTS Mail Stop Patent Application

Attorney Docket No.

Commissioner for Patents ADDRESS TO: P.O. Box 1450 Washington, DC 22313-1450

1. 🔀	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-Rom or CD-R in duplicate, large table
2 🗖	Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid sequence Submissi  8. Nucleotide and/or Amino Acid sequence Submissi
3. 🔯	Specification   Total Page	(II QUDIICADIA All nacassani)

[Total Pages 39] (preferred arrangement set forth below) a. Computer Readable Form (CRF) Descriptive title of the invention b. Specification Sequence Listing on: -Cross Reference to Related Applications

-Statement Regarding Fed sponsored R&D i. CD-ROM or CD-R (2 copies); or -Reference to sequence listing, a table, or a computer ii. paper program listing appendix

-Background of the Invention -Brief Description of the Drawings (if filed) Statements verifying identity of above copies -Detailed Description

	-Claim(s)			ACCOMPANYING APPLICATION PARTS
5	-Abstract of the Disclosure		9. 🔲	Assignment Papers (cover sheet & documents(s))
4. 🛛	Drawing(s) (35 U.S.C. 113)	[Total Sheets 12]	10	37 CFR 3.73(b) Statement Power of

(when there is an assignee) 5. Oath or Declaration Attorney [Total Pages 41 English Translation Document (if applicable) 11. a. Newly executed (original or copy) Information Disclosure 12. Copies of IDS Statement (IDS)/PTO-1449 b. Copy from a prior application (37 CFR 1.63(d)) Citations

(for continuation/divisional with Box 18 completed) 13. Preliminary Amendment i DELETION OF INVENTORS

Return Receipt Postcard (MPEP 503) Signed statement attached deleting inventor(s) 14. 🛛 (Should be specifically itemized) named in the prior application, see 37 CFR Certified Copy of Priority Document(s) 15. 1.63(d)(2) and 1.33(b).

(if foreign priority is claimed) 6 Request and Certification under 35 U.S.C. 122(b) 16. Application Data Sheet. See 37 CFR 1.76 (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional

Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner:

Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box

5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS  $\nabla$ 

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PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## **FEE TRANSMITTAL** for FY 2003

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)840.00

Comp	ol t if Known
Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Ed Frank
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	14180US02

	MILITIE	DD OF PAYN	IENI			FEE CALCULATION (continued)				
1 D The Con	missioner is h	ereby authorized to	charge indica	ted fees and	3. ADDITIONAL FEES					
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Deposit Account		13-0017			Fee	Fee	Fee	Fee		Fee
Number		10-0017			Code	(\$)	Code	(\$)	Fee Description	Paid
Deposit	14-1-1		NA-11		1051	130	2051	65	Surcharge - late filing fee or oath	
Account	McAnd	rews, Held &	маноу		1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Name ∟ ⊠ Charge	Any Additions	al Fee Required Un	der 37 CFR 1	 .16 and 1.17					sheet	
_ •	•	Il entity status.			1053	130	1053	130	Non-English specification	
	CFR 1.27				1					
2. ⊠ Payment	Enclosed:				1812	2,520		2,520	For filing a request for ex parte reexamination	
☑ Check	☐ Credit Ca	rd Money Order	r ☐ Other		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	FEE	CALCULATI	ON		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILI	NG FEE									
Large Entity					1251	110	2251	55	Extension for reply within first month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		Fee Paid	1252	400	2252	200	Extension for reply within second month	
	• • •	I William Elian Enn		750.00	1253	920	2253	460	Extension for reply within third month	
1001 740	2001 370	Utility filing Fee		750.00	1254	1,440		720	Extension for reply within fourth month	
1002 330	2002 165	Design filing Fee			1255		2255	980	Extension for reply within fifth month	
1003 510	2003 255	Plant filing fee			1401	320	2401	160	Notice of Appeal	<b>——</b>
1004 740	2004 370	Reissue filing fee			1402	320 280	2402 2403	160	Filing a brief in support of an appeal	$\vdash$
1005 160	2005 80	Provisional filing f	iee		1403 1451		1451	140 1510	Request for oral hearing  Petition to institute a public use proceeding	
		•			1452	110	2452	55	Petition to revive - unavoidable	
			SUBTOTAL	(1) (\$)750.00	1453		2453	640	Petition to revive - unintentional	
SUBTOTAL (1) (\$)750.00		1501		2501	640	Utility issue fee (or reissue)				
2. EXTRA CLA	IM FEES				1502	460	2502	230	Design issue fee	
		Extra Claims	Fee from	Fee Paid	1503	620	2503	310	Plant issue fee	
			below		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	25 - 20** =	<b>5</b> ×	18.00 =	90.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent	S	Б	B	Б	1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims Multiple Depend	3 - 3** = dent	Ø×	[0] = =	<u>0</u>	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity					1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description			1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	2202 9	Claims in excess	of 20		1801	740	2801	370	Request for Continued Examination (RCE)	
1201 84	2201 42	Independent clair		of 3	1802	900	1802	900	Request for expedited examination of a design application	-
1203 280 2203 140 Multiple dependent claim, if not paid		Other	fee (sp	ecify)		··				
1204 84	2204 42	**Reissue indepe over original pa								
1205 18	2205 9	**Reissue claims and over origin		0						
SUBTOTAL (2) (\$)90.00			1							
**or number pre	viously paid, it	f greater; For Reiss			*Redu	iced by	Basic Fi	ling Fee I	Paid SUBTOTAL (3) (\$	)

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Christopher Winslade	Registration No. (Attorney or Agent)	36,308	Telephone	(312) 775-8000
Signature	Calm	les		Date	September 9, 2003